

27 members of any closely related profession or occupation. The
 28 members of the board who are licensed engineers must be selected
 29 and appointed based on his or her qualifications to provide
 30 expertise and experience to the board at all times in civil
 31 engineering; structural engineering; electrical or electronic
 32 engineering; mechanical engineering; or engineering education.
 33 ~~Of the members who are licensed engineers, three shall be civil~~
 34 ~~engineers, one shall be a structural engineer, one shall be~~
 35 ~~either an electrical or electronic engineer, one shall be a~~
 36 ~~mechanical engineer, one shall be an industrial engineer, one~~
 37 ~~shall be an engineering educator, and one shall be from any~~
 38 ~~discipline of engineering other than civil engineering.~~

39 (2) Following the expiration of the terms of members
 40 appointed to initiate staggered terms set forth in subsection
 41 (3) below, members of the board ~~Members~~ shall be appointed by
 42 the Governor for terms of 4 years each. Professional and
 43 technical engineering societies may submit a list of qualified
 44 nominees to be considered by the Governor for appointment.

45 (3) When the terms of members serving as of July 1, 2014,
 46 expire, the terms of their immediate successors shall be
 47 staggered so that three members are appointed for 2 years, four
 48 members are appointed for 3 years, and four members are
 49 appointed for 4 years, as determined by the Governor. Each
 50 member holds office until the expiration of his or her appointed
 51 term or until a successor has been appointed.

52 Section 2. Paragraph (e) of subsection (1) of section

53 471.013, Florida Statutes, is amended to read:

54 471.013 Examinations; prerequisites.—

55 (1)

56 (e) Every applicant who is qualified to take the
 57 fundamentals examination or the principles and practice
 58 examination shall be allowed to take either examination three
 59 times, notwithstanding the number of times either examination
 60 has been previously failed. If an applicant fails either
 61 examination three times, the board shall require the applicant
 62 to complete additional college-level education courses or a
 63 board approved relevant examination review course, as a
 64 condition of future eligibility to take that examination. If the
 65 applicant is delayed in taking the examination due to reserve or
 66 active duty service in the United States Armed Forces or
 67 National Guard, the applicant is allowed an additional two
 68 attempts to take the examination before the board may require
 69 additional college-level education or review courses.

70 Section 3. Paragraph (a) of subsection (5) of section
 71 471.015, Florida Statutes, is amended to read:

72 471.015 Licensure.—

73 (5) (a) The board shall deem that an applicant who seeks
 74 licensure by endorsement has passed an examination substantially
 75 equivalent to the fundamentals examination when such applicant
 76 has÷

77 1. ~~Has~~ held a valid professional engineer's license in
 78 another state for 15 years and has had 20 years of continuous

79 professional-level engineering experience;

80 ~~2. Has received a doctorate degree in engineering from an~~
 81 ~~institution that has an undergraduate engineering degree program~~
 82 ~~which is accredited by the Accreditation Board for Engineering~~
 83 ~~Technology; or~~

84 ~~3. Has received a doctorate degree in engineering and has~~
 85 ~~taught engineering full time for at least 3 years, at the~~
 86 ~~baccalaureate level or higher, after receiving that degree.~~

87 Section 4. Subsection (3) of section 471.017, Florida
 88 Statutes, is amended to read:

89 471.017 Renewal of license.—

90 (3) (a) The board shall require a demonstration of
 91 continuing professional competency of engineers as a condition
 92 of license renewal or relicensure. Every licensee must complete
 93 10 continuing education ~~4 professional development~~ hours, for
 94 each year of the license renewal period, totaling 20 continuing
 95 education hours for the license renewal period. For each renewal
 96 period for such continuing education: ~~7~~ 4

97 1. Two hours must ~~shall~~ relate to this chapter and the
 98 rules adopted under this chapter;

99 2. Two hours must relate to professional ethics; ~~and the~~
 100 ~~remaining 4~~

101 3. Four hours must ~~shall~~ relate to the licensee's area of
 102 practice; and

103 4. The remaining hours may relate to any topic pertinent
 104 to the practice of engineering.

105
 106 Continuing education hours may be earned by presenting or
 107 attending seminars, in-house courses, workshops, or professional
 108 or technical presentations made at meetings, webinars,
 109 conventions, or conferences, including those presented by
 110 vendors with specific knowledge related to the licensee's area
 111 of practice. Up to 4 hours may be earned by serving as an
 112 officer or actively participating on a committee of a board
 113 recognized professional or technical engineering society. The 4
 114 hours of continuing education hours relating to this chapter,
 115 the rules adopted pursuant to this chapter, and ethics may be
 116 earned by serving as a member of the Florida State Legislature
 117 or as an elected state or local official. The hours required
 118 pursuant to s. 471.0195 may apply to any requirements of this
 119 section except for those required under subparagraph 1.

120 **(b)** The board shall adopt rules that are substantially
 121 consistent with the most recent published version of the
 122 Continuing Professional Competency Guidelines of the National
 123 Council of Examiners for Engineering and Surveying, ~~for~~
 124 ~~multijurisdictional licensees for the purpose of avoiding~~
 125 ~~proprietary continuing professional competency requirements and~~
 126 shall allow nonclassroom hours to be credited. The board may, by
 127 rule, exempt from continuing professional competency
 128 requirements retired professional engineers who no longer sign
 129 and seal engineering documents and licensees in unique
 130 circumstances that severely limit opportunities to obtain the

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131 required continuing education ~~professional development~~ hours.

132 Section 5. This act shall take effect July 1, 2014.